

Prepared from
FORM PTO-1330Transmittal Letter to the United States
Designated/Elected Office (DO/EO/US)

Customer No.	026418	
Attorney's Docket No.:	GK-ZEI-3152 / 500343.20153	
U.S. Application No.:	10/049548	
International Application No.:	PCT/EP01/07104	
International Filing Date:	JUNE 22, 2001	22 JUNE 2001
Priority Date Claimed:	JUNE 26, 2000	26 JUNE 2000
Title of Invention:	FLUORESCENCE MICROSCOPE	
Applicant(s) for (DO/EO/US):	Reiner MITZKUS and Alex SOELL	

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

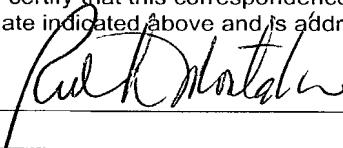
- 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- 3. This express request to begin national examination procedures [35 U.S.C. 371 (f)] at any time rather than delay examination until the expiration of the applicable time limit set forth in 35 U.S.C. 371(b) and PCT Articles 22 and
- 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
 - a) __ is transmitted herewith (required only if not transmitted by the International Bureau)
 - b) __ has been transmitted by the International Bureau
 - c) __ is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. A translation of the International Application into English [35 U.S.C. 371(c)(2)] **TO FOLLOW**
- 7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
 - a) __ are transmitted herewith (required only if not transmitted by the International Bureau)
 - b) __ have been transmitted by the International Bureau
 - c) __ have not been made; however, the time limit for making such amendments has NOT expired.
 - d) __ have not been made and will not be made
- 8. A translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]
- 9. An Oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)] **EXECUTED Decl/POA - TO FOLLOW**
- 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]

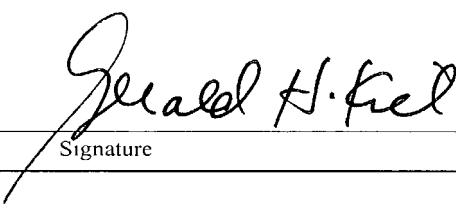
Items 11. to 16. Below concern other document(s) or information included:

- 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98
- 12. An Assignment document for recording. A separate cover sheet (PTO-1619A) in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. __ A **FIRST** preliminary amendment
__ A **SECOND** or **SUBSEQUENT** preliminary amendment
- 14. A **substitute specification**
- 15. A change of power of attorney and/or address letter
- 16. (other items or information) **PCT/RO/101, PCT/RO/105 7SEP01, WO 02/01272 3JAN02, Search Report: (PCT/ISA/220 and 210) 13DEC01, DE Examination Report 28DEC00 and PTO-1449 w/3 references and 1US equivalent.**

EXPRESS MAIL No.: **EL 915 669 825 US**Deposited: **February 13, 2002**

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PCT, Commissioner for Patents, Washington, DC 20231.


/Ruth Montalvo Date: February 13, 2002

U.S. Application No. (if known, see 37 C.F.R. 1.50): International Application No.: PCT/EP01/07104		Attorney's Docket No: GK-ZEI-3152 / 500343.20153																											
CALCULATIONS PTO USE ONLY																													
<p><input checked="" type="checkbox"/> 17. The following fees are submitted: BASIC NATIONAL FEE [37 CFR 1.492(a)(1)-(5)]</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">[X]</td> <td>Search Report has been prepared by the EPO or JPO.....</td> <td style="width: 10%;">\$</td> <td style="width: 10%;">890.00</td> <td style="width: 40%;"></td> </tr> <tr> <td>[]</td> <td>International preliminary examination fee paid to USPTO [37 CFR 1.482].....</td> <td>\$</td> <td>710.00</td> <td></td> </tr> <tr> <td>[]</td> <td>No International preliminary examination fee paid to USPTO [37 CFR 1.482] but International search fee paid to USPTO [37 CFR 1.445(a)(2)].....</td> <td>\$</td> <td>740.00</td> <td></td> </tr> <tr> <td>[]</td> <td>Neither International preliminary examination fee [37 CFR 1.482] nor International search fee [37 CFR 1.445(a)(2)] paid to USPTO.....</td> <td>\$</td> <td>1,040.00</td> <td></td> </tr> <tr> <td>[]</td> <td>International preliminary examination fee paid to USPTO [37 CFR 1.482] and all claims satisfied provisions of PCT Article 33(1)-(4).....</td> <td>\$</td> <td>100.00</td> <td></td> </tr> </table>					[X]	Search Report has been prepared by the EPO or JPO.....	\$	890.00		[]	International preliminary examination fee paid to USPTO [37 CFR 1.482].....	\$	710.00		[]	No International preliminary examination fee paid to USPTO [37 CFR 1.482] but International search fee paid to USPTO [37 CFR 1.445(a)(2)].....	\$	740.00		[]	Neither International preliminary examination fee [37 CFR 1.482] nor International search fee [37 CFR 1.445(a)(2)] paid to USPTO.....	\$	1,040.00		[]	International preliminary examination fee paid to USPTO [37 CFR 1.482] and all claims satisfied provisions of PCT Article 33(1)-(4).....	\$	100.00	
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ENTER APPROPRIATE BASIC FEE AMOUNT: \$890.00																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Claims</td> <td style="width: 15%;">Number Filed</td> <td style="width: 15%;">-20</td> <td style="width: 15%;">Number Extra</td> <td style="width: 20%;">Rate</td> </tr> <tr> <td>Total Claims</td> <td>3</td> <td>-20</td> <td></td> <td>x \$ 18. =</td> </tr> <tr> <td>Indep. Claims</td> <td>1</td> <td>-03</td> <td></td> <td>x \$ 84. =</td> </tr> </table>					Claims	Number Filed	-20	Number Extra	Rate	Total Claims	3	-20		x \$ 18. =	Indep. Claims	1	-03		x \$ 84. =										
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Total Claims	3	-20		x \$ 18. =																									
Indep. Claims	1	-03		x \$ 84. =																									
<input type="checkbox"/> Multiple Dependent Claim(s) (if applicable) + \$ 280. =																													
TOTAL OF ABOVE CALCULATIONS: \$890.00																													
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date [37 CFR 1.492(e)]																													
TOTAL OF ABOVE CALCULATIONS: \$890.00																													
Applicant claims Small Entity Status [See 37 CFR 1.27] Reduction by ½ for filing by small entity																													
SUBTOTAL: \$890.00																													
Processing fee of \$130.00 for furnishing the English Translation later than [] 20 [] 30 months from the earliest claimed priority date [37 CFR 1.492(f)]																													
TOTAL NATIONAL FEE: \$1,020.00																													
Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied by an appropriate cover sheet (PTO-1595) [37 CFR 3.28, 3.31]. \$ 40.00 per property +																													
TOTAL FEE(S): \$1,020.00																													
AMOUNTS TO BE REFUNDED OR CHARGED																													
REFUNDED CHARGED \$ \$																													
(Please note the filing fee is based on the claims in the Preliminary Amendment)																													
<input checked="" type="checkbox"/> Check in the amount of \$ 1,020.00 to cover the above fees is enclosed. (The Commissioner is hereby authorized to charge any additional fees required with this submission or to credit any overpayment to Deposit Account No: 50-1529.)																													
NOTE: Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) Or (b)] must be filed and granted to restore the application to pending status.																													
SEND ALL CORRESPONDENCE TO: Gerald H. Kiel, Esq. (Customer No. 026418) Reed Smith LLP 375 Park Avenue New York, NY 10152																													
Gerald H. Kiel Name (Tel. (212) 521-5400)		 Signature		25,116 Reg. No.																									
				February 13, 2002 Date																									